DOCUMENT RESUME

ED 210 428 CE 030 485

TITLE Parts Marketing. A Student Learning Guide.
INSTITUTION Polk County Board of Public Instruction, Bartow, Fla.; Ridge Vocational-Technical Center, Winter Haven, Fla.
SPONS AGENCY Florida State Dept. of Education, Tallahassee. Div. of Vocational Education.
PUB DATE 80
NOTE 16p.; For related documents see CE 030 479-489.

EDRS PRICE MF01/PC01 Plus Postage.
DESCRIPTORS *Auto Parts Clerks; Behavioral Objectives; Competency Based Education; *Computation; *Distributive Education; Individualized Instruction; Learning Activities; Learning Modules; Performance Tests; *Retailing; Sales Occupations; Secondary Education; *Taxes; Vocational Education
IDENTIFIERS Florida; *Parts Storekeepers; Sales Taxes

ABSTRACT

This learning guide is a self-instructional packet for one task identified as essential for performance on an entry-level job in parts marketing. The guide is based on a terminal performance objective (task) and two enabling objectives. For each enabling objective, some or all of these materials may be presented: learning steps (outline of student activities) with necessary resources/materials cited, instruction sheet(s), and self-check with answer key. Either a performance test or, more seldom, a written test (with answer key) concludes each guide. The task covered in this guide is figuring sales tax. (YLB)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED210428

Parts Marketing

A STUDENT LEARNING GUIDE

G-17 Figure Sales Tax

RIDGE

VO-TECH CENTER

7700 State Road 544 N
Winter Haven, Florida 33880

U.S. DEPARTMENT OF EDUCATION
NATIONAL INSTITUTE OF EDUCATION
EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

☑ This document has been reproduced as received from the person or organization originating it.

☐ Minor changes have been made to improve reproduction quality.

• Points of view or opinions stated in this document do not necessarily represent official NIE position or policy.

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

David C. McQuat

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

OE 030 485

© RIDGE VO TECH CENTER 1980

DRAFT COPY

RIDGE

VO-TECH CENTER

7700 State Road 544 N
Winter Haven, Florida 33880

DE-4654-G-17

PARTS MARKETING

A STUDENT LEARNING GUIDE

TASK:	Figure Sales Tax
DUTY:	Selling Merchandise

PURPOSE:

The State of Florida has imposed a $ .04 sales tax on each dollar spent. You must be able to figure this sales tax correctly so that neither your company nor the customer is penalized. The ability to figure sales tax is essential for parts countermen.

16

DEPT.	PROG.	DUTY	TASK	PRE REQ.
DE	4654	G	~~17~~	

REVISED				

© RIDGE VO TECH CENTER 1980

STUDENT PERFORMANCE OBJECTIVES: RVTC

TERMINAL PERFORMANCE OBJECTIVE:

GIVEN: a calculator and several sales slips,

YOU WILL: figure state sales tax.

HOW WELL: You must score 100% on the Performance Test.
You must complete the test within 10 minutes.

ENABLING OBJECTIVES:

1. Define the vocabulary used in this Learning Guide.
2. Figure Florida State sales tax.

DEPT.	PROG.	DUTY	TASK
DI	4654	G	17

©RIDGE VO-TECH CENTER 1978

ENABLING OBJECTIVE NO. 1

RVTC

Define the vocabulary used in this Learning Guide.

LEARNING STEPS

1. Read Resource No. 1 to identify the vocabulary used in this Learning Guide.
2. Complete the Self-Check.
3. Go on to Enabling Objective No. 2.

RESOURCES

1. Instruction Sheet enclosed, Vocabulary
2. Self-Check enclosed.

DEPT.	PROG.	DUTY	TASK	EN.OBJ.
DI	4654	G	17	1

©RIDGE VO-TECH CENTER 1978

INSTRUCTION SHEET

RVTC

Vocabulary

1. Sales slip -- a document used to record the sale (cash or charge) of merchandise.
2. Florida State Tax -- a specified amount levied against the sale of merchandise sold in a parts store.
3. Extension -- the multiplication of numbers in the unit column by the price unit column.
4. Grand total -- the addition of the extension less the tax.
5. Tax exempt certificate -- a document issued by the State of Florida whereby certain organizations are not required to pay Florida State sales tax. This certificate must be on file in the parts store.

DEPT.	PROG.	DUTY	TASK	EN. OBJ.
DI	4654	G	17	1

©RIDGE VO-TECH CENTER 1978

SELF-CHECK

RVTC

Directions

Evaluate your knowledge by answering the items below.

T F 1. All persons and organizations are required to pay Florida State sales tax.

T F 2. The sales slip records a sales transaction.

T F 3. Multiplying the numbers in the unit column by the price in the price per unit column is called the extension of that particular line item.

T F 4. The grand total includes the tax.

T F 5. The amount of Florida State sales tax paid is dependent upon the number of persons in your family.

Now check your answers with the Answer Key.

DEPT.	PROG.	DUTY	TASK	EN. OBJ.
DI	4654	G	17	1

©RIDGE VO-TECH CENTER 1978

SELF-CHECK

RVTC

Answer Key

1. F
2. T
3. T
4. F
5. F

All of your answers should agree with the answers on the Answer Key. If you missed any, go back and repeat one or more of the Learning Steps for this Enabling Objective.

DEPT.	PROG.	DUTY	TASK	EN. OBJ.
DI	4654	G	17	1

©RIDGE VO-TECH CENTER 1978

ENABLING OBJECTIVE NO. 2

RVTC

Figure Florida State sales tax.

LEARNING STEPS

1. Read Resource No. 1 to determine how to figure Florida State sales tax.
2. Complete the Self-Check.
3. Practice figuring Florida State sales tax.
4. When you think you can perform this task, take the Performance Test.

RESOURCES

1. Instruction Sheet enclosed, Figuring Florida State Sales Tax
2. Self-Check enclosed.
3. Practice problems enclosed.
4. Performance Test for task G-17.

DEPT.	PROG.	DUTY	TASK	EN. OBJ.
DI	4654	G	17	2

©RIDGE VO-TECH CENTER 1978

INSTRUCTION SHEET

RVTC

Figuring Florida State Sales Tax

To compute Florida State sales tax you must always use the following chart for any portion less than $1.00.

FLORIDA SALES TAX CHART--less than $1.00

0 - .10 = no tax
.11 - .25 = $ .01
.26 - .50 = $ .02
.51 - .75 = $ .03
.76 - 1.00 = $ .04

The dollar amounts can be multiplied by $ .04 tax per dollar.
Examples of how to figure Florida State sales tax are as follows:

1. Grand total $1.14
   tax .05
   1.19

2. Grand total $2.74
   tax .11
   2.85

3. Grand total $25.24
   1.01
   26.25

   How to figure tax:

   $25.00 x .04 = 1.0000 which equals 1.00

   By th chart we see that $ .24 = $ .01 so our total is $1.01.

4. Grand total $9,521.67
   380.87
   9,902.54

   How to figure tax:

   9,521 x .04 = 380.84 then 380.84 + .03 = $380.87

DEPT.	PROG.	DUTY	TASK	EN OBJ.
DI	4654	G	17	2

©RIDGE VO-TECH CENTER 1978

SELF-CHECK

RVTC

Directions

Evaluate your knowledge by answering the items below.

1. The whole _____ figure is always multiplied by $ .04.
2. Any amount less than $1.00 must be computed from the tax _____.
3. You must add the tax computed from the dollar amount and the tax amount computed from the tax chart to find the _____ tax.
4. The $ .04 tax on the dollar is levied by the _____ _____.

Now check your answers with the Answer Key.

DEPT.	PROG.	DUTY	TASK	EN. OBJ.
DI	4654	G	17	2

©RIDGE VO-TECH CENTER 1978

SELF-CHECK

RVTC

Answer Key

1. dollar
2. chart
3. total
4. State of Florida

All of your answers should agree with the answers on the Answer Key. If you missed any, go back and repeat one or more of the Learning Steps for this Enabling Objective..

DEPT.	PROG.	DUTY	TASK	EN. OBJ.
DI	4654	G	17	2

©RIDGE VO-TECH CENTER 1978

PRACTICE PROBLEMS

RVTC

Directions

Determine the tax and the total for the problems listed below.

Example: $ 24.00 + .96 = 24.96

1. $518.73
2. $951.12
3. $ 1.10
4. $ 1.51
5. $ 11.52
6. $ 16.85
7. $ 25.10
8. $1,515.67
9. $11,151.95
10. $6,511.21
11. $915.12
12. $ 2.15
13. $ 16.74
14. $ 96.73
15. $ .09

Answer Key

1. $539.48
2. $989.17
3. $ 1.14
4. $ 1.58
5. $ 11.99
6. $ 17.53
7. $ 26.10
8. $ 1,576.30
9. $11,598.03
10. $ 6,771.66
11. $ 951.73
12. $ 2.24
13. $ 17.41
14. $ 100.60
15. $ .09

©RIDGE VO-TECH CENTER 1978

WRITTEN TEST FOR TASK NO. G-17

RVTC

TASK:	Figure Sales Tax

DE-4654-G-17

PAGE 1 OF 1

Directions

The purpose of this test is to determine if you fully understand how to figure sales tax. To successfully complete this test, all items must be answered correctly. For those items missed, see your instructor for a review, additional learning activities or retesting.

The items below are Multiple Choice. On the separate Answer Sheet, put the letter of the correct answer in the blank to the left of the number of the question.

DO NOT MARK ON THIS TEST!

Multiple Choice questions

1. $19.62 + tax =

   a. $20.43
   b. $ 2.04
   c. $204.03
   d. $20.42

2. $1.53 + tax =

   a. $16.00
   b. $ .16
   c. $ 1.61
   d. $ 1.60

3. $11.67 + tax =

   a. $ 1.21
   b. $12.14
   c. $121.40
   d. $ 1.22

4. $1562.07 + tax =

   a. $1624.55
   b. $162.45
   c. $16,245.50
   d. $ 16.25

5. $61.36 + tax =

   a. $6.38
   b. $63.82
   c. $63.80
   d. $63.84

6. $17.94 + tax =

   a. $18.66
   b. $18.60
   c. $ 1.87
   d. $16.67

7. $33.35 + tax =

   a. $34.70
   b. $34.68
   c. $34.69
   d. $34.71

8. $175.63 + tax =

   a. $18.66
   b. $182.66
   c. $182.67
   d. $18.67

9. $2.52 + tax =

   a. $ .26
   b. $2.64
   c. $2.62
   d. $2.63

10. $13.73 + tax =

    a. $14.29
    b. $14.30
    c. $14.28
    d. $ .14

DEPT.	PROG.	DUTY	TASK
DE	4654	G	17

©RIDGE VO-TECH CENTER 1978

WRITTEN TEST FOR TASK NO. G-17

RVTC

TASK:	Figure Sales Tax

PAGE 1 OF 1

ANSWER KEY

Multiple Choice questions

a 1.	a 6.	___11.	___16.	___21.
d 2.	c 7.	___12.	___17.	___22.
b 3.	b 8.	___13.	___18.	___23.
a 4.	d 9.	___14.	___19.	___24.
b 5.	a 10.	___15.	___20.	___25.

True-False questions

T F 1.	T F 6.	T F 11.	T F 16.	T F 21.
T F 2.	T F 7.	T F 12.	T F 17.	T F 22.
T F 3.	T F 8.	T F 13.	T F 18.	T F 23.
T F 4.	T F 9.	T F 14.	T F 19.	T F 24.
T F 5.	T F 10.	T F 15.	T F 20.	T F 25.

Matching questions

___1.	___6.	___11.	___16.	___21.
___2.	___7.	___12.	___17.	___22.
___3.	___8.	___13.	___18.	___23.
___4.	___9.	___14.	___19.	___24.
___5.	___10.	___15.	___20.	___25.

DEPT.	PROG.	DUTY	TASK
DI	4654	G	17

WRITTEN TEST FOR TASK NO. ___ | RVTC

TASK:

ANSWER SHEET

PAGE 1 OF 1

Student's Name _____ Date _____

NOTE: Record your answers for this test on this answer sheet - NOT on the test itself.

Multiple Choice questions (Put letter of correct answer in the blank to the left of the number of the question.)

___1.	___6.	___11.	___16.	___21.
___2.	___7.	___12.	___17.	___22.
___3.	___8.	___13.	___18.	___23.
___4.	___9.	___14.	___19.	___24.
___5.	___10.	___15.	___20.	___25.

True-False questions (Circle T for True and F for False.)

T F 1.	T F 6.	T F 11.	T F 16.	T F 21.
T F 2.	T F 7.	T F 12.	T F 17.	T F 22.
T F 3.	T F 8.	T F 13.	T F 18.	T F 23.
T F 4.	T F 9.	T F 14.	T F 19.	T F 24.
T F 5.	T F 10.	T F 15.	T F 20.	T F 25.

Matching questions (On the line to the left of each item in Column A, write in the letter of the item in Column B that best identifies each item.)

___1.	___6.	___11.	___16.	___21.
___2.	___7.	___12.	___17.	___22.
___3.	___8.	___13.	___18.	___23.
___4.	___9.	___14.	___19.	___24.
___5.	___10.	___15.	___20.	___25.

Scorer's signature _____ Date _____

Score _____

DEPT.	PROG.	DUTY	TASK

©RIDGE VO-TECH CENTER 1978